

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L8	1052	particles same magnetic near3 field near5 frequency	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/14 09:18
L9	1060	(particles or debris) same magnetic near3 field near5 frequency	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/14 09:57
L10	333	9 and (plasma or (\$5lithograph\$2 or (expos\$3 or imag\$3 or pattern\$3) near5 (wafer or workpiece or substrate or work near2 piece)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/14 09:35
L11	122	9 and (\$5lithograph\$2 or (expos\$3 or imag\$3 or pattern\$3) near5 (wafer or workpiece or substrate or work near2 piece))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/14 09:53
L12	1570	(force or vector) near5 (perpendicular\$2 or orthogonal\$2) near3 magnetic near2 field	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/14 09:54
L13	1094	(force or vector) near5 (perpendicular\$2 or orthogonal\$2) near5 current	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/14 09:55
L14	272	12 same 13	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/14 09:56
L15	303	(14 or (12 same (perpendicular\$2 or orthogonal\$2) near5 current))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/14 09:56
L16	12	(particles or debris) same 15	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/14 10:18

## EAST Search History

L17	2	15 and (355/53,67-71.ccls. or 378/34,35.ccls. or 250/492.1,492.2, 548.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/14 10:06
L18	24108	(contaminat\$3 or debris) near5 filter\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/14 10:08
L19	636	(contaminat\$3 or debris) near5 mitigat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/14 10:08
L20	66805	particle near5 (mitigat\$3 or filter\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/14 10:09
L21	86448	(18 or 19 or 20)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/14 10:09
L22	3	21 and 15	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/14 10:10
L23	22	("5396065" or "5753909" or "6107625" or "6198096" or "6524803" or "6300626" or "6664545" or "6661001" or "6623935").pn. or "20050119868" "20050140945"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/14 10:16
L24	3	23 and (8 or 14 or 12 or 13 or 15 or 21)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/14 10:17
L25	42953	(particles or debris) near (trap\$4 or collect\$3 or attract\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/14 10:18

## EAST Search History

L26	2	23 and 25	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/14 10:19
L27	117	(12 or 13 or 14 or 15 or 8) and 25	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/14 10:19